

LITTLE KNOWN WORK of Sandia's Security Inspectors is their neverending search for fire and safety hazards. Three shifts, 24 hours a day, help protect the plant and the people who work in it. Pictured above, is H. H. Black, 2452.

# **Behind Scenes Work of Corporation's Security Inspectors Helps Prevent Fires**

Sandia Corporation security inspectors have a little-known job within the job. And it is of utmost importance to each Corporation employee.

This back - of - the - scenes work usually goes on in the dark hours of night when the plant is almost deserted. It is then the inspectors turn detectives to ferret out hazards which threaten the Laboratory and the people who work in it.

In 1952 Sandia security inspectors of Organization 2450 reported finding 7,949 fire and safety hazards -- all discovered while they were conducting routine patrols.

Each report was investigated and each investigation resulted in the hazard being removed. As a result of these investigations and corrective measures the number of reports in 1954 had dropped to 4,982. In the first six months of 1955, fire and safety hazards reported and investigated were down to 1,614.

## Hazards Investigated

The investigations of fire hazards were made by Plant Inspection Division of the Plant Engineering Department, 2440. Safety hazard inspections were conducted by the Safety Assurance organization, 3170.

Both of these departments help train the inspectors to know and recognize fire and safety dangers.

"The decrease in number of reports shows that sharp-eyed security inspectors are making Sandia an even safer place to work," says C. A. "Buck" Weaver, supervisor of the

of time. Most of them involve electrical or electronic equipment and others require gas and electric ovens.

The Administrative Division knows where all these tests are - in fact they have to give their approval before such a project can start. The inspectors tag the equipment so that it will be left on. "We have found some equipment smoldering," Pop says, and it might have burst into flames if the guard had not been on hand."

Security inspectors are also on the lookout for hazards which might result in injuries to employees. Examples of such conditions are exposed wiring, oil on the floor, material stacked too high, open pits, sharp edges exposed and occasionally water on the floor under electrical equipment.

## **United Fund Drive Hits Record High**

As of Wednesday night, Oct. 19, the Sandia Corporation Employee Community Chest-Red Cross United Fund Drive stood at \$48,002.90.

Employee pledges and donations had reached \$41,352.90. Sandia Corporation's corporate gift was \$6,000; Anderson-Dunham, Coronado Club concessionaires, \$326; Coronado Club, \$275; and the Credit Union, \$44 and miscellaneous, \$5

With returns still incomplete, 90.2 per cent of all Sandia Corporation employees have contributed Last year's gifts totaled \$40,864.

make an inspection tour of facilities

at Sandia Corporation and Manzano

Following are the members of the

Herbert B. Loper, Military Liaison

committee chairman; Maj. Gen. Her-

bert B. Thatcher, USAF; Maj. Gen.

Alvin R. Luedecke, USAF, Chief,

Armed Forces Special Weapons

Maj. Gen. Leland S. Stranathan,

USAF; Maj. Gen. Thomas M. Wat-

lington, USA; Brig. Gen. Richard T.

Coiner, Jr., USAF; Brig. Gen. John

P. Daley, USA; Brig. Gen. Charles

Brig. Gen. William M. Canterbury,

committee and the committee staff

Base Oct. 25.

who will be present:

E. Hoy, AFSWP.

Base.

Project.

**Military Liaison Committee of AEC** 



published every other friday for the employees of sandia corporation, contractor to the atomic energy commission

ALBUQUERQUE, NEW MEXICO

# Sandia Lab Scientists Go To **AEC's Nevada Tests This Fall**

## **Seek Volunteers** To Assist in Office **Of TB Association**

Vol. 7, No. 21

Bernalillo County Tuberculosis Association is in need of volunteer workers to help prepare for the 1955 Christmas Seal Sale outside their regular working hours.

Mailing lists must be verified, envelopes typed, stuffed and bundled. Both typists and non-typists are needed evenings and Saturdays or during the day for second shift employees.

The offices at 218 Truman, NE, are open Monday through Friday from 9 a. m. to 5 p. m. and 6:30 to 10:15 p. m.

To volunteer your services, call 5-2492 and a specific job will be assigned.

Glenn Fowler, 5400, is co-chairman of this year's Christmas Seal Sale for Bernalillo county.

The Nevada Test Site will be used beginning about Nov. 1 for a series of experiments by Los Alamos Scientific Laboratory assisted by Sandia Laboratory personnel.

The tests will determine the safety of various weapons and experimental devices in the event of accidents, such as fires, during handling or storage.

Laboratory calculations and previous experiments have established a strong probability that such accidents would not result in a nuclear detonation, but confirmation through field tests is desired.

There will be detonations of socalled conventional explosive materials. All explosions, even if there should happen to be a nuclear detonation, will be of low explosive force.

Because fissionable materials are involved, precautions will be taken, such as firing only under carefully selected weather conditions. No offsite radioactive fallout problem is anticipated.

It is possible that even very low scale detonations such as these may release enough radioactive material into the air to affect the very sensitive instruments or processes of certain industries and research institutions. For this reason, the Atomic Energy Commission will announce the conclusion of the experiments.

The series will be supervised by Dr. John C. Clark, associate director of the LASL Test Division. Weather forecasting support will be provided by the USAF Air Weather Service unit which has been working at the Nevada Test Site throughout the summer.

Men from the following Sandia Corporation organizations will participate in the tests: Industrial Hygiene Division 3161, Weapons Effects Department 5110, Electronic Research Department, 5410, and Field Ordnance Division 5212.

# **2 Well Known Scientists Speak Before** Meetings of IRE Section Oct. 27, Nov. 4

Gerald L. Pearson, well-known Bell Laboratories scientist, will speak on "The Solar Battery" to a meeting of the Albuquerque-Los Alamos section of the Institute of Radio Engineers. The group will meet Oct. 27, in Room 201, Mitchell Hall, University of New Mexico campus, at 8 p. m.

Mr. Pearson will describe the solar radiation available at the earth's surface, and previous methods for converting the sun's energy into usable electric power. He will outline construction methods and operating principles, and will describe use of the solar battery to power repeater stations of the Bell rural carrier installations at Americus, Ga.

He has been a member of the Bell Laboratories staff since 1929, holds 26 patents on semi-conductor devices, and is the author of numerous articles and papers in the transistor and thermistor fields.

Speaking to members of the IRE on Nov. 4 will be the national president of the organization, Dr. John D. Ryder, dean of the school of engineering at Michigan State College, East Lansing Mich. The November meeting will be



Gerald L. Pearson -solar battery engineer-

a Ladies Night and dinner at the Coronado Club at 6:30 p.m.

Topic of Dr. Ryder's talk will be "Automatic Electronic Production, or Sanitary Radio: Radio Untouched by Human Hands."

All interested radio and electronics engineers and their guests are cordially

## **Million Dollar Mark Reached By Credit Union**

The millionth dollar was deposited in the Sandia Laboratory Federal Credit Union Friday, Sept. 30.

The historic point was reached when Barbara Daily, a Credit Union clerk, posted a payroll deduction deposit by Glenn E. Morehouse, 1611-1.

The first deposit in the Credit Union was made March 14, 1949, by Ann M. Lockridge, who later became Mrs. Adrian Verberg. Mr. Verberg was at that time leader of the Employee Services section.

Glenn Morehouse has been a member of the Credit Union since March 8, 1950.

"And I've tried to save something every pay period," he says.

Glenn, a laboratory technician in the Test Laboratory Department, lives in Los Lunas where he owns a home. He and his wife, Ira, have two daughters, Glenna 9 and Karen 5.

An ardent believer in the Credit Union method of saving, Glenn also maintains that it is the best way to borrow when money is needed.

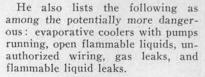
"Everyone should belong," he maintains, "saving is easy, especially with payroll deduction."

Patrol Division, 2452

The most common types of fire hazards discovered are collections of excessive amounts of trash, paper, oil rags, paint rags, and packing material.

"The more dangerous hazards are found infrequently," Mr. Weaver reports.

These include electrical heating equipment which has been left connected, overheated stoves, material too close to wall heaters and material left on stoves and steam pipes.



## **Continuous** Tests

Nelson T. "Pop" Jones, supervisor of the Plant Security Administrative Section, 2451, finds that other dangers are noted during the night-time patrols of the inspectors.

"Continuous tests," he says, "are a potential hazard, when test facilities are left unattended." There are scores of such continuous tests in operation throughout the Laboratory.

These tests require 24-hour operation and often extend over months

invited to attend. Tickets are available from Hubert Patterson, 5440, ext. 43153, or Ray Glass, 5222, ext. 23165.

In recognition of Glenn's "millionth dollar" the Credit Union gave him an electric blender.



FOR THE MILLIONTH DOLLAR deposited in the Sandia Laboratory Federal Credit Union, Glenn E. Morehouse, 1611-1, was awarded an electrical blender by David Tarbox, left, president of the organization.

**To Meet At Sandia Base Next Week** A meeting of the Military Liaison USAF, AFSWC; Rear Admiral Paul H. Ramsey, USN; Rear Admiral Courtney Shands, USN; Col. Richard Committee of the Atomic Energy Commission will be held at Sandia H. Free, USA; Col. Kenneth Withington, USAF. Members of the committee will also

Lt. Col. Merwin B. Forbes, USA; Lt. Col. David R. Griffin, USMC; Lt. Col. Marvin N. Stanford, USA; Lt. Col. Carl E. Trexler, USAF; Lt. Col. James R. Barton, USAF; Lt. Col. William J. Cochrane, Jr., USA.

Cdr. William A. Schoenfeld, USN; Lt. Cdr. David M. Brooks, USN; Lt. Cdr. Robert E. Adamson, Jr., USN; Capt. George E. Cain, USA.

Department of Defense personnel making the visit are:

Col. Leo V. Harman, USAF; Capt. Edward C. Outlaw, USN; Lt. Col. Mark H. Terrel, USA; Cdr. Jerome H. King, USN; Maj. Edward L. Corcoran, USAF; Capt. John W. Gannon, USN, Division of Military Application.

OCTOBER 21, 1955



Friday, October 21, 1955

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Telephones: Sandia Base Extension 25253 or 26135

## **Congratulations for a Job Well Done!**

The task of being chairman of the Sandia Corporation Community Chest-Red Cross United Fund Drive for 1955 has been most gratifying for me. As the final results of our drive are

tallied it is apparent that another record has been set, both in average gift per contributor and total amount raised.

The success of our United Fund Drive is due largely to the enthusiastic cooperation of those who shared the work of organizing and conducting the solicitation. The committee which coordinated the drive, the team captains, squad leaders and solicitors are to be commended for their excellent performance.

The community spirit shown in this campaign by all those who contributed so generously is further evidence that Sandians are good citizens as well as Good Samaritans.

My thanks and congratula-

tions to all of you who did so much to make my job a pleasant and rewarding one.

Chairman United Fund Committee.

Gene Rose, 5121, is importing an

ocelot kitten from South America and

will tame him as a house pet. For \$65

Gene will get an animal which will

weigh 40-50 pounds and stand 18

New House Pet

Lottery Hunting

inches high when grown.

## **Invite Sandians to Sing This Season** With Civic Chorus

The Albuquerque Civic Chorus is recruiting voices for its forthcoming series of concerts. Interested Sandians are invited to attend rehearsals which are each Tuesday at 7:30 p.m. in the Music Room, Albuquerque High School Gymnasium.

that Eastern city, the Sandia Lab News thought that we should oblige and are glad to report that a brochure describing the work of the Laboratory has been sent to the young man who showed interest in our accomplishments.

## The Bad Samaritan

John W. Ethridge, a sergeant in the Plant Security Department, was injured in an auto accident in the northern New Mexico mountains. While he lay unconscious by his wrecked car someone fleeced his pocketbook of \$100. John is now in Bataan Hospital recovering from serious injuries.

## Your Wedding Ring?

The Lost and Found desk in Emering over a wedding ring which has been in its possession for some time. Roseanne Bascom, custodian of the unclaimed items, suggests men look at their third finger, left hand. Sandia women may also look to their earsthere is quite a collection of earrings in the file.



## Green Thumb, Blue Ribbons

Some 65 prize ribbons have been awarded to G. C. Hollowwa, 1720, dahlia raiser extraordinary and authority on dahlia culture, science and history. Entries in the recent State Fair upped his ribbon collection by 41, and also brought Mrs. Hollowwa recognition for her flower arrangements. Young members of the Hollowwa clan, Barbara 5 and John Kerwin 3, "help" with the home garden at 404 Fontana Pl. NE. They can talk incessantly on "Giant of Baarn", "Pride of Holland", "Lone Star" even send dad rushing to the reference dictionary occasionally.

## Ledger Legends

Isais F. Chavez, 2419, says that 50 years ago in New Mexico you could buy a bottle of Swamp Root medicine for 50 cents, 12 pounds of Arbuckles coffee for \$2; a pair of boys' overalls for half a dollar. Isais should knowhe is owner of a 1905 ledger which reveals transactions of early ranchers and settlers in the state. The ledger was used a half-century ago by a Willard, N. Mex., retail branch owned by Charles Ilfeld Co. of Albuquerque. It was found 35 years ago by Isais, then employed by this firm.

## Incoming Mail

The following letter has been received from Rockaway Park, N. Y.: Sandia Laboratory New Mexico

Dear Sir:

I read in a book that your laboratory is controlled by the Government of the United States and you try to find out how to prevent actomic wepons. I would like it very much if you would send me some pictures of some of the things you have invented. Thank you very much.

## Phil Kayser Bob Ezell Emily Ezell Paul Kayser

Eastern Western Music

Bob Ezell, a camera operator in

2462, and his wife are from the East

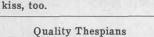
(Bob from Tennessee; his wife, Emily,

Massachusetts). They have gathered

in two New Mexicans, Paul and Phil Kayser, and now have a western band. Bob, who says he is from West Chattanooga, tape records the band's music, then plays it back for self criticism. "We're good," he says. The band is now ready for engagements.

## Silver Threads

Brownette Ann Vigor startled coworkers in 1925-5 when she appeared ployee Services Department is pon- , at work one day in glittering slivergrey locks. The reason-Ann had dif-



WINNERS AWARDS - Mrs. Mary Cook rewards Tom Cook, manager

of the White Sox, winners of the Sandia "B" Softball League. Adm. A. E.

Uehlinger, AEC, shakes the hand of Mel Otero, manager of the winning

"A" League Braves. Mrs. Georgie Otero rewarded her husband with a

Sandian thespians in the American Society for Quality Control played to an enthusiastic audience at the society's Oct. 11 meeting, when they presented a one-act play, "Sampling Inspection." Feature roles were by George Hawley, Bill Fears and Rea Chandler, all of 5510, and J. M. Gustafson and Al Hayes, both of 2540; it was "produced" by Phil Bircher, 5510. The play, a satire on inspection practices, was written by Bonnie Small, consultant in Quality Control for the Western Electric Company.

## Home on the Range

A. I. Redlinger, 2545-5, of the 3R ranch, moved into an apartment on the Base to eliminate the long trip during the winter months of inclement weather. After one sleepless night, due to jets and city noises, he returned to the quiet, wide open spaces.

## Wedding Anniversary

The 19th wedding anniversary of Glenn Morter, 1333, and his wife, Charlotte, 1921, was celebrated Wednesday, Oct. 12, by a dinner at Wayside Inn. They are parents of two: Judy 15, and Jimmy 11.

## Fashions by Lovelies

Modeling m'lady's career girl fashions on KOAT-TV's "Luncheon with Harriet" program Oct. 5 were six Sandia workers in the recent Community Chest drive: Anne Morrow, 1925, Kay Jones, 2520, Ethel Snyder, 4135, Betty Furry, 1925, Ruby Edson, 1925 and Roseanne Bascom, 3122. These lovelies were introduced along with three coed models from the University of New Mexico and other Community Chest workers in the area by hostess Harriet Tiedebohl.



Coming from St. John's Home of

The Chorus, under director Neil Wilson, will present Handel's "Messiah" during the Christmas season. Rehearsals will start soon for two spring concerts, one to be devoted to American folk music.

Mr. Wilson may be contacted at Alb. 6-8325.

## **R. O. Frantik Speaks To Graduate Students**

R. O. Frantik, 5131, will speak to electrical engineering graduate students at the University of New Mexico today. He will speak on "An approch to the systematic analysis of circuit operations."

Mr. Frantik is a graduate of Carnegie Institute of Technology and the Illinois Institute of Technology. He has taught at the University of New Mexico and New Mexico School of Mines.

During the past seven years Mr. Frantik has been employed by Sandia Corporation doing classified research. He is now supervisor of the Reliability Evaluation Division.

He speaks at 5 p. m. in the electrical engineering lecture hall.

slam. A. Lamar McKay and Frank W. Adams, both 4152, bagged elk; Mc-

Two Sandia hunters won the right

to hunt in the State Game Depart-

ment's lottery, then went into the Cow

country near Pecos and scored



## Adams and McKay -Hunters Extraordinary-

Kay's weighed 320 dressed and Adams', 422. John Hess, 4133, a nonhunter accompanied them. Roy Brett, 2452, also a lottery winner, put 247 pounds of elk meat in his freezer. The animal was shot in Martinez Canyon.

## **Own New Homes**

New home owners in 2550 are Bud Murphey, A. K. Leupold, J. R. Wimborough. In 2530 Harold Becker is now moving into his new home.

## Getting Well

Tom Harrison 2550 has been in the Sandia Base Hospital. Duke Nowlin, 2552, has been on the sick list for several weeks. Bob Silva, 2532, has been home for several weeks with a back ailment.

## **Big Family**

Isabel Baca, 2419, is the mother of 12 children, six of them still at home. In a few weeks the 18th grandchild will be born to the clan. Mrs. Baca came from a family of 13 and her husband, Albert, had 12 brothers and sisters.

ficulty removing the dusting powder she had applied to her hair for her role of "Madame Chaubenat" in the play "Harvey" which was presented Oct. 6-9 in Old Town Theatre by the New Vic players.

## **Famous Friends**

Boyhood pals and neighbors in San Antonio, N. Mex., were Francis C. Scott, 2412, and Conrad Hilton of hotel fame. The two were separated in 1912 when Scotty went to the University of Michigan. Several years ago they had a reunion in Albuquerque; the place - the Hilton Hotel, of "Connie hasn't changed course. much," says Scotty, "except he's a lot richer."

## The One That Got Away

Heartbreaking luck was experienced by Chester Corbin, 2124-3, during his recent elk hunt in northern New Mexico. Three large bulls walked by, 20 yards in front of his sights, but the gun jammed and the game just kept on walking-away. Other member of the party, Dale Goens, 2124, later brought down an elk at 400 yards.

## Zena Ivey Improves

Zena Ivey, 5512-2, is convalescing at her daughter's home after a serious illness and operation. Her co-workers wish her a rapid recovery.



PET PEKINGESE "SPIKE" is center of attention between Peggy 6 and Susie 41/2, daughters of Carl Boxx, 2122.



FEATHERY CURTAINS hanging over Sandia Base are virga clouds, documented for the first time in the Southwest by Bernard "Chuck' Charles, 5123, and H. S. Manson, of the U. S. Weather Bureau in Albuquerque. Richard Hodges of 2462 took this unusual photograph.

# **Rare Cloud Formation Photographed Over** Albuquerque by Sandia Meteorologist

Unusual southwestern cloud formations, high altitude virga masses viewed and photographed over Albuquerque by two Sandians, are described in an article by Bernard "Chuck" Charles of 5123, and H. S. Manson of the Albuquerque Weather Bureau. The article will be published shortly with photographs by Richard Hodges of the Sandia Corporation Photography Section in a forthcoming issue of The Bulletin, weather publication of the Oklahoma Agricultural and Mechanical College, Stillwater, Okla.

Virga clouds, thin rain curtains hanging from overhead clouds, are uncommon in the Albuquerque area in the absence of local showers. Their presence in the Southwest in early morning and before noon has never before been documented, Charles said.

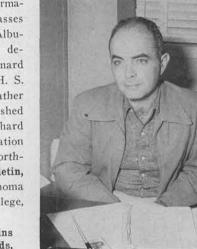
The small size of the clouds was also unusual, according to Charles.

The clouds have occurred with increasing frequency throughout the Southwest, southern Colorado and Arizona. They have been reported during the months of May, June and July, 1955, but not in August or later. That the clouds have been seen over a large geographical area is of interest to Weather Bureau experts, and has upset weather forecasts throughout this area.

Causes of the rainfall from the puffy, cotton boll-shaped clouds may be found in sand particles adrift in the atmosphere, Charles said, in cirrus cloud ice crystals fall-out, or deliberate cloud seeding.

J. R. Townsend to

**Speak at National** 



Bernard M. Charles -strange clouds in New Mexico sky-

"The possibility that fine meteoritic dust might cause these unusual rain cloud formations cannot be ruled out," Charles added.

Chuck Charles took both BS and MS degrees in meteorology at New York University. He says the pur-"Anomalous pose of the article, Clouds at Albuquerque, New Mexico" is to focus attention on the virga cloud formation phenomenon in an effort to concentrate research in one of the mysterious fundamental mechanisms of cloud physics.

Bob Summers, 2553-2, is organizing an alumni chapter of Phi Sigma Kappa, social fraternity, and asks that interested members contact him at ext. 28248 or Alb. 5-1016.

**Open House at G.O.C. Filter Center** In Albuquerque Is Set for Tomorrow

SANDIA LAB NEWS

## **Col. Carney Speaker** At Ordnance Meeting

Colonel Arthur W. Carney was the speaker at the Oct. 6 meeting of the



Col. A. W. Carney -policy and strategy-

Albuquerque Chapter of the American Ordnance Association.

Subject of his talk was "National Policy and Air Force Strategy"

Col. Carney is Chief of Technical Operations Division in the Air Force Special Weapons Center, Kirtland AFB. A veteran of 14 years service, he came to Kirtland from the War Plans Division, Headquarters USAF, in July of last year.

# G. I. News-

Recently promoted to Airman First Class, Fred G. Bauer is an electronic technician for Strategic Air Command at Walker Air Force Base, Roswell, N. Mex. Fred, son of Edward K. Bauer, 1614, was a wireman in 2122 before entering service in April, 1953. His address is:

A 1/c Fred G. Bauer 18403665 1110 South Kentucky No. 8 Roswell, N. M.

An address change has been received from Sgt. Gilbert E. Torres, former reproduction equipment operator in 2462. Letters are to be sent to:

Sgt. Gilbert E. Torres US 18059435

66th Engineer Co. (Topographic Corps)

A. P. O. 107, New York, N. Y.

# Sympathy

To Nick Sannella, 5424, for the death of his mother Oct. 1 in Boston, Mass

To Ray Saiz, 2232, for the death of his brother Oct. 2 in Albuquerque.

To Chad E. Miller, 2545-5, for the death of his mother Oct. 7 in Albuquerque.

# **Coming Events**

## Saturday, Oct. 22

UNM Film Society presents "Beauty and the Devil" (French), at Mitchell Hall, 7 and 9 p. m.

## Wednesday, Oct. 26

Albuquerque Little Theatre opening of "Our Town", 8:30 p. m. (through Sunday, Oct. 30).

"The Rainmaker" presented by the University Theatre, Rodey Hall, 8:30 p. m. (through Friday, Oct. 28).

## Wednesday, Nov. 2

Community Concert presents Michael Rabin, violinist, in Carlisle Gymnasium, UNM campus, 8:15 p. m. Membership only.

## CARAVAN CLUB OFFICER

Jim Stueber, 5523, was elected Secretary-Treasurer of the Caravan Club Friday night, Oct. 14.

**Boys' Choir Concert** 

Albuquerque Boys' Choir will present concerts at 8 p.m. Oct. 24, 25 and 26 in the Indian School Auditorium. The choir will appear with the "Dancing Waters" a feature seen at the New Mexico State Fair the past two years.

Tickets may be secured at Riedling-Thompson or May's Music Co. in downtown Albuquerque or may be purchased at the auditorium on concert nights.

## **Notary Public Service Ready for Employees**

Employee Services Department, 3120, has added another service for the convenience of Sandia Corporation employees.

A member of the Employee Services and Benefits Section, 3122-1, Roseanne Bascom, has been commissioned a notary public and is now ready to assist Sandia employees at break time or during the noon hour.

She is located in Room 2, Bldg. 829.

# PROMOTIONS

HOWARD R. SHELTON to supervisor of Operations and Training Section, 5524-2, Quality Engineering

Department. Howard came to Sandia Corporation as a mathematician in October, 1952, from Austin, Tex., where he had been mathematics and physics teacher in the

Austin public school system since 1949.

A graduate of Southwest Texas Teachers' College, he received a B.S. in mathematics and physics in 1949, and an M.A. in administrative education in 1951. During 1951 and 1952, he worked toward his doctorate in administrative education at the University of Texas.

Howard served more than three years with the Marine Corps.

CHESTER C. FORNERO to supervisor of the newly-created Operational Services Division, 5629, Operations Depart-

ment B "Chet" h a d been supervisor of the Logistics 5532-2. Section, since 1950. His Sandia service back to dates June, 1948.

Before that he was manager of an Albuquerque retail store and from 1942 to 1944 he was assigned to the Army's Specialized Training Program at New Mexico A and M and Texas A and

A Texan, he attended Texas Colof Mines from 1939 to 1941,

ROBERT S. HOOPER to supervisor of Environmental Test Section 1611-4, Test Laboratory Department. Bob has been a

physicist in this department since he joined Sandia Corporation three and one half years ago, specializing in electrical component testing. A New Yorker

by birth, Bob received his early schooling in New York City. He earned a B. S. degree in physics and mathematics from Seattle University in 1951.

Following 21 months in the Army as a personnel counselor, he worked nine months for Boeing Aircraft, Seattle, Wash., as an industrial engineer.

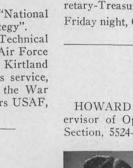
JAMES R. BELL to supervisor of Precision Machining Section, 2151-5, in the Mechanical Department.

A Sandian since October, 1949 Jim has worked as jig bore operator, model and instrument maker and most recently as layout operator in the Branch Shop Division. For six and one



half years he was associated with Ideal Engineering, Indianapolis, Ind., as tool and die maker and supervisor.

Jim served his machinist apprenticeship with Caterpillar Tractor, Peoria, Ill., where he was experimental machinist seven years. Additional machining experience was gained during 20 months service with the Air Force.

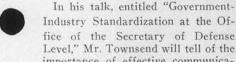




J. R. Townsend, 1600, will speak before the Sixth National Conference of Standards in Washington, D. C., Oct. 25.

**Standards Conference** 

Mr. Townsend is Director of Materials and Standards Engineering for Sandia Corporation. The conference is sponsored by the American Standards Association and the National Bureau of Standards.



Industry Standardization at the Office of the Secretary of Defense Level," Mr. Townsend will tell of the importance of effective communication between industry and the military in the development of weapons.

In the time of national emergency, Mr. Townsend points out, the importance of effective communications between the military and industry cannot be over-emphasized. Mutual understanding between the two is attained by standardizing engineering practices - standards engineering.

Mr. Townsend will discuss the various standards adopted by industry and how they are applied for greater production and better quality of product.

Governor John Simms has proclaimed Saturday, Oct. 22, as "Ground Observer Corps Day" in New Mexico. An open house celebration will be held at the G. O. C. Filter Center, 146 Quincy N.E., to provide an opportunity for citizens of the community to inspect the facility.

Scheduled activities for the program include a brief talk and ribbon cutting ceremony by Senator Clinton P. Anderson and music by the Kirtland Air Force Band.

The following day, Sunday, Oct. 23, an air show will be held at Kirtland in honor of the G. O. C. The show will feature formation flying by jet aircraft of the New Mexico Air National Guard and demonstration of various types of aircraft on taxi strips near the runway.

The newly constructed Filter Center, a vital link in the Operation Skywatch designed to protect the continental U. S. from sneak air attack, is now manned 24 hours a day but hundreds of additional civilian volunteers are needed.

A network of observation posts is being set-up throughout the country to provide a means of checking on unidentified aircraft. Aircraft sightings phoned in to the Filter Center

are quickly checked against flight plans filed with the Civil Aeronautics Administration.

If the plane cannot be identified an alert is flashed to the control center at Kirtland Air Force Base in order that jet fighters may be sent up to intercept the aircraft.

New Mexico's Ground Observer Corps is under the direction of Brig. Gen. Wendell W. Bowman, Commander of the 34th Air Division (Defense) at Kirtland Air Force Base. Although a small staff of military personnel has been provided for the Filter Center it is to be manned and operated chiefly by civilian volunteers

Anyone who can spend two hours a week at the Center can fill an important assignment, according to Lt. Peter Graham, officer in charge of the Filter Center.

Volunteers may obtain further information and may enroll now by visiting the Filter Center or by calling 5-5531. In addition, Sandians and AEC employees may call Marcella Stern, AEC-SFOO, who has been appointed co-chairman of the recruitment committee for the G. O. C. Her SFOO extension is 327 and her home phone is 5-9073.

studying business administration.

DONALD R. KNAPP to supervisor of Field Engineering Division, 1731, Field Force Department.

Don began work with the Corporation in December, 1952, following a 12-year tour of duty in the Navy. As a commander he served with heavy attack wing squadrons and fighter

squadrons in the Pacific.

Born in Sumatra, Netherlands East Indies, Don came to the United States in the early 1920's. He holds a B. S. degree in aeronautical engineering from the University of Michigan.

Immediately after graduation in 1939, he was employed nine months as aeronautical engineer by Lockheed Aircraft Corp., Burbank, Calif. Later he attended Navy flight school, served with the civilian Flying Tigers in Burma, and was Air Force flight instructor in San Diego and Tucson one and a half years before entering the Navy.

JAMES W. SIMS to supervisor of the Product Change Order Control and Deviation Section 1632-2, Stand-



Department. He has been assigned to this department since starting work with the Laboratory in September, 1952. Previously, Jim

was employed by

General Electric Co. in its aircraft gas turbine division, the Lockland plant near Cincinnati, O. For one year he was an assistant to the associate dean of engineering at Purdue University.

Serving with the Army from 1943 to 1946, he earned the rank of first lieutenant in the Chemical Corps.

Jim holds a B. S. degree in general engineering from Purdue University and an M. S. degree in engineering and business administration from Massachusetts Institute of Technology. As an undergraduate, he was elected to the engineering honorary society, Tau Beta Pi.

## OCTOBER 21, 1955

## IRE News . . . Druids, Early Spanish, Indians ANTENNAS AND PROPAGATION **Observed Halloween Before Us** antennas and propagation, and microwave theory and techniques will sponsor a joint meeting Oct. 24, at 8

Halloween observance in its modern forms of doorbell ringing, "tricks-or-treats," practical jokes and occasionally vandalism, is a far cry from the original purpose of the day. Research by the SANDIA LAB NEWS staff brings forth the following history of the day. However, we still recommend that the tricksters be treatedall in the spirit of fun, and protection.

Early New Mexico padres and paisanos laid out their little cemeteries in the warm sun not far from their villages in those early days. Often forgotten much of the year, these mounds each final midnight in October glimmered with yellow candle flames as groups of All Saints celebrants lighted tapers and then passed on. A few paisanos left "soul cakes" on the lonely graves, and small gifts, or offerings. Others left wreaths of paper and tissue crosses, or red and yellow artificial flowers.

## Indian Drums Too

As these Living Ones departed, dawn was often breaking over the purple mountains, and near Taos and Picuris and San Ildefonso, Indian dance drums began the day-long thunder that marked the onset of ceremonial dances for All Saints Day or Halloween.

The celebration of Halloween is half-pagan, half-Christian; its origins are smothered in the mists of time. The name Halloween first meant hallowed, or holy evening, or Hallowmass, because it falls before All Saints Day.

But in the eras before Christ, Halloween was also observed by the Druids, a priestly order of the Celtic British Isles and Gaul. The Druids

"Family Night" at the Coronado

Club this Sunday features the movie

film "Davy Crockett, Frontier Scout"

A cartoon will also be shown. Time

Popcorn and cokes will be served to

All Coronado Club members and

**Davy Crockett Film** 

**For Family Night** 

with George Montgomery.

of showing is 7:30 p.m.

children in attendance.

their friends are invited.

were pagan philosophers, teachers, holy men, and judges, whose religion taught that the souls of good menat death-entered the bodies of newly-born humans: that the souls of evil men entered the bodies of animals.

Accordingly, once each year-the Druids believed-the Lord of Death called his wicked animal cohorts together. This rite was called Samhain, or Summer's End. It was an occasion for all good Druids to sit themselves at a festive board. The customs of apple bobbing, sacred Black Cats, ghosts, evil spirits, and witches are all carried over from Druid beliefs at Samhain. Eventually, the cult of Druidism fell before Caesar and his Legions.

Tale of Stingy Jack

Remnants of these ancient pagan festivals can be found in Ireland and Scotland today where Halloween is celebrated in a feast called Oidche Shamhna. Bonfires are lighted to scare off evil spirits, and before each thatched Scot shanty, wee bairns carry Jack-O-Lanterns made of home-grown turnips.

An Irish-Scots legend relates the tale of Stingy Jack who was refused entrance to heaven-and to hell-because of his parsimonious character. Now Jack walks the earth until

R. B. Wells, Secret Service Agent,

will be guest speaker at the Oct. 24

meeting of the New Mexico Coin Club.

He will talk on counterfeit money and

The meeting will be at 7:30 p.m.

Sandians interested in coin collecting

are invited to attend. For further in-

formation contact club secretary Mal-

at Reddy's Rendezvous in the Public

Service Building, Fifth and Silver.

Secret Service Agent

**Speaks to Coin Club** 

also present a short movie.

colm H. Groll, ext. 33256.

Judgment Day, still carrying his candle-lit lantern, searching for a kind heart.

Leprechauns, fairies, and witches are not confined to Ireland and Scotland. The ugly crones are known throughout the world, and years ago, were considered a very real threat to many people. King James, in 1603, passed numerous laws against the broom riders; witches were burned, stoned, tortured and killed with obvious relish throughout all Europe. In Nancy, France, 800 were put to death in 6 years; in Toulouse, 400 were killed at the same time, and in Treves, 7000 were slain.

Cotton Mather Fanaticism

Fanatic Cotton Mather instituted a similar reign of blood and terror in Northern New England during the 1700's. He helped kill 30 innocent women, but eventually, got his comeuppance.

Some intelligent woman was accused of witchcraft because she could bake apple dumplings. Cotton Mather claimed she needed the Devil's help to get the apple inside the dumpling ! The frightened woman managed to bake a dumpling in court, and was subsequently acquitted.

Witch should remind LAB NEWS readers not to do anything halfbaked on Halloween.

## Attorney Talks to **Engineers Oct. 24**

A complete discussion of the "Present Status of the State Registration Law" will be conducted by Charles Harris, Santa Fe attorney, at a meeting of the New Mexico Society of Professional Engineers, Oct. 24, at 6:30 p.m. The meeting will be at Lobo Joe's Dining Rooms on East Central Avenue, according to Ken Overbury, 1210, vice-president.

The meeting will be a joint gathering of Santa Fe and Albuquerque chapters of NMSPE.

moved into a new home at 1350 Marron Circle NE on Oct. 15. Congratulations BORN TO:

> Mr. and Mrs. Joseph Seiler, 2353-2, a girl, Lorraine; Oct. 9.

The IRE professional groups on

p. m., at the home of Burt Bittner,

Howard J. Jackson, 5412, will re-

On Oct. 26, the professional groups

on circuit theory, and information

theory meet in Room 218, Mitchell

Hall, on the University campus, at

7:30 p. m. Tom Lommasson, 5331,

will discuss "Some Applications of

Weddings

The marriage of Ethel Snyder

4135, to Val Peterson, formerly of

4135, was solemnized at 8:30 p.m.

Friday, Oct. 14, in the chapel of Cen-

Mrs. Peterson

tral Methodist Church. The double

ring ceremony was performed by Rev.

Robert F. Naylor. The Petersons are

at home at 3225-A 34th St., Sandia

Base, until Nov. 1 when Val will

Diana Finkenauer, 1925-5, became

the bride of James Henson, of Tucum-

cari, in a private ceremony in Albu-

querque Oct. 10. The newlyweds

enter Army service.

view papers on "Notch-Type Anten-

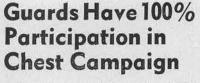
5412, at 1108 Parsifal Street NE.

CIRCUIT THEORY

Transistors."

nas.'

- Mr. and Mrs. A. J. Eldridge, 1652-1, a boy, Gregory James, Oct. 9.
- Mr. and Mrs. Dave Chenny, 2112-1, a boy, James Albert, Oct. 13.



Several departments achieved 100 per cent participation in the employee's United Fund Drive, according to Tom Hanna, campaign coordinator.

Coming in first, by virtue of being the largest department to make such a record, is Plant Security, 2450.

Captained by C. B. Kraus, the solicitation set-up for the department included Rogert E. Schwartz, Carl King, John Wahlenmaier and Art Evans as squad leaders.

Plant Security solicitors reached the 100 per cent mark early in the campaign despite the fact they had to cover three different shifts.

Other departments reporting full participation to date are: Programming Department 2520, Manufacturing Relations Engineering I 2530, Patent Department 6010, Employee Services, Training and Public Relations 3120, Component Development Department 5320, Test Laboratory Department 1610.

Additional organizations are expected to join the list as employees return from vacation.

## Make New Policy **On Team Recruiting** In Employee Sports

Reorganization of the Sandia Corporation employee recreation league has been announced.

Hereafter recruiting of members for a single team will be limited to employees within one superintendency. If an organization cannot field enough players to comprise a team they will be permitted to combine with another.

Two leagues, "A" and "B", will be established about Dec. 1. Effective with the opening of basketball season each organization will field its best team in the "A" league. Additional players will be in teams of the "B" league.

A single team entry from any organization will automatically place the team in "A" league. More than one "A" league team may be entered from one superintendency.

Further information may be obtained from Employee Services, ext. 29157.

## **Club Youngsters Dance Tonight**

A Teens Dance for an anticipated 200 teen-age youths of Coronado Club members will take place tonight in La Cana Room at the Club at 8 p. m.

Music at the dance will be Juke Box style. Fruit punch and popcorn will be served.

Registration for a proposed series of Teens Dancing Classes will be held. If sufficient interest is shown, the classes will offer ball-room dancing instruction during the winter season. Mrs. Glenna Gromac of the Continental Dance Studios will instruct.





TWENTY YEARS AGO, "Young Will Rogers" Cunningham looked like this, left above, as he rehearsed for his rope-spinning and monologue act.

Sandia's John Cunningham, 1342, right, demonstrates he hasn't lost his skill, can still spin the "big loop" just as he did as a youngster back in the 30's.

# John Twirled An Educated Rope Back in 30's-Known As 'Young Will Rogers'

A spinning rope, mail-order boots, and a glib tongue brought early fame to John Cunningham, now of 1342-2. Throughout the Midwest in the 1930's, he was known as "Young Will Rogers, the Cowboy Humorist." And he couldn't ride a horse!

Almost 20 years later, John Cunningham, an electrical engineer with a growing family - and a trifle older - claims he still can twirl the same rope, still spin the "big loop" when he has to.

John's act called for agile jumps in and out of a spinning lariat loop. When he performed at 13 before the Akron Auto Show, the Showboat Follies, various American Legion stag parties, and Lions Club functions, he also twirled a rope with each hand, wriggled through numerous gyrations and contortions.

## Good With Patter

Throughout these maneuvers, he maintained an even, well-modulated flow of humorous talk in the Will Rogers' style. Occasionally John sang a song, or operated a puppet show to round out the act.

John recalls that his act was well received most of the time. He does remember an occasion or two, however, when pennies were tossed about his booted feet.

His Dad originally got him interested in rope spinning, John says, after the elder Cunningham, a stage entertainer and lecturer, saw a trick rope man at a Canton, Ohio, rodeo. Thereafter young John took to twirling various length of sash cord in his back yard. Later, he and his father wrote a script, polished the act, and John went into business around Canton, Ohio, his home town.

## Goes on Road

Most of his stage shows were amateur affairs. He took first prizes without too much effort. Later on, however, he went on the road with a Major Bowes Amateur Unit, and was chosen with Bill "Bojangles" Robinson to entertain at a triumphal reception given the homecoming Olympic team in New York in 1938.

John's rope-spinning and speechmaking came to a gradual halt when he entered high school.

A graduate of the University of New Mexico with the BS degree in mechanical engineering, John Cunningham has been a Sandia Corporation employee since 1952. A year ago, he consented to "do" his act at the Coronado Club '49'er Party. He says with some pride that no one threw any pennies.

## **Mountain Club to** See Movies, Slides

Annual election of officers will be the main feature of a general membership meeting of the New Mexico Mountain Club Nov. 3. The meeting is at 8 p. m. in Odlum Hall, Radiation Therapy Center (between Lovelace Clinic and Bataan Hospital on Gibson Blvd. SE)

A 16 mm. movie on club rock climbers and color slides of recent trips will be shown. Refreshments will be served.

Dorris Ehret, 5122, is a member of the committee planning the meeting.

## **Halloween Dance**

A prize contest for the funniest, prettiest and most original costumes will highlight an evening of dancing and entertainment during the annual Coronado Club Halloween Dance Oct. 29, at 9 p. m.

Sandia's "Lil Glenn Miller" Lou Pinger, 2532, and his band will provide the type of music for which the late Glenn Miller grew famous.



place in "A" Flight competition. Right are champs of "C" Flight, Karl Portz, Frank Kohut, and Fred Silva. WINNERS OF GOLF League play were Kelly Brothers, left: Tom, Jim and Bob who took first

# **Community Chest Solicitors - - 1955**

Captain A. E. Clamp, Jr. 1210 W. D. Braden, Squad Leader L. K. Stam, Jr., L. J. Baker, A. E. Binder, Donald Spatz, P. M. Dugan. 1240 R. D. Robinett, Jr., Squad Leader P. C. Hernandez, R. F. Pierotti, H. T. Schneemann, R. T. Finnell, S. C. Bowie, R. H. Richards, Wilson Brown. 1280 W. L. Wood, Squad Leader W. L. Moorchouse, R. M. Lacey, C. F. Magnuson, D. M. Webb, W. R. Hylander, Jr., W. C. Hanson. 210 C. F. Martin, Squad Leader

Jr., W. C. Hanson.
1320
C. F. Martin, Squad Leader
F. L. Benscoter, N. B. Botsford, J. L. Wentz, J. D. Gilson, J. A. Ford, H. H. Coe.
1330
J. F. Donovan, Squad Leader
5510
G. J. Lombardi, Squad Leader
L. R. Chandler, P. H. Bircher, L. G. Wilson, A. N. Burnett, L. K. Hungate, L. J. LaPaz, G. S. Lynch.
J. M. Ralls, Squad Leader
J. F. Russell, L. E. Horner, B. F. Blythe, C. M. Frantz, S. M. Cummins, D. L. Vath, R. M. Jacob.
L. P. Nolson Sound Leader

K. M. Jacob.
5530-5610

L. R. Nelson, Squad Leader
L. E. Guintard, L. R. Nelson, W. R.
Sims, R. E. Brian, A. L. Romero, D. J.
Padilla, LeRoy Hassebroek, L. G. Johnson,
P. W. Schew, Jack Babb.

Captain B. E. Arthur, Jr. 1610 G. P. Barnett, Squad Leader E. M. Bauer, R. S. Jacobson, G. E. Raybon, B. I. Schmedeman, D. F. Hillyer, Jr., H. P. Wheeler, A. B. Lawrence, C. C. McComb, E. E. Medina. 1620, 1650 T. L. Bogue, Squad Leader O. O. Montoya, O. R. Thomas, D. E. Wanner, J. M. Ayers, L. P. Kelley, R. E. Ridenour, D. E. Fitchorn, K. R. Dickerson, R. A. Lincoln, P. F. Proulx. 1630, 1644, 1645 F. L. McFarling, Squad Leader L. G. Anderson, H. B. Evans, J. A. Larson, H. L. Adams, R. E. Henderson, E. R. Phillips, W. W. Parker, B. M. Faltyn, A. C. Dale. K. L. Lloyd, Squad Leader A. H. Bie, V. D. Melillo, J. C. Lucas, F. A. Thurow, J. L. Braswell, D. B. Grubbs, E. P. Wolff, S. O. Woodall, D. N. Cox, C. H. Meyer. 1643 J. J. Duben, Squad Leader

## 1643

J. J. Duben, Squad Leader B. K. Ferris, W. R. DesRoches, T. R. Blaz, W. E. Davis, W. V. McGuire, J. B. McIntire, J. J. Clemons.

J. B. Langdon, Joseph Murphy, K. L. Peterson, H. D. Roeder, S. C. Waldorf. 2151 W. W. Tillman, Squad Leader Abe Bertholomey, L. F. File, A. M. Mac-Gibbon, L. S. Meissen, J. E. Young. 2152 G. H. Armour, Squad Leader A. L. Ayers, W. B. Minser, R. J. Rozen-sky, Gil Sandoval, S. T. Taday.

Captain W. T. Price 2520 E. M. Irving, Squad Leader W. J. Meyer, D. R. Gomez. 2530 W. J. Henderson, Squad Leader B. B. Evans, H. C. Olson, L. F. Pinger, J. D. Highfill, R. R. Wynant, M. K. Mc-Goorty, W. C. Eder, D. S. Stites, N. L. Andrus.

Andrus. 2541 M. E. Flanagan, Squad Leader L. J. Underwood, D. V. Gonzales, M. S. Pilat, F. M. Takahashi, Dorothy Schardon, E. C. Mathias, Reuben Villanueva, W. H. Lueders, R. K. Crawford, S. R. Baggett. 2542, 2545 J. E. Wesbrook, Squad Leader E. J. Coris, E. M. Burton, R. K. Morrisey, M. A. Gelt. 2550

a. A. Gelt. 2550 T. D. Harrison, Squad Leader R. W. Gray, W. H. Allen, L. R. Murphy, t. E. Houts, W. D. Dudgeon, W. W. hapin. H. E. I Chapin.

## 2560

R. E. Summer, Squad Leader F. E. Hoke, Millie Stout, J. T. Spann, D. F. Reinertsen, F. D. Alexander, J. R. McAchran, L. G. Thompson, L. P. Gilbert, D. G. DeHerder, J. G. Johnson, G. M. Whiteman. 2610, 2620

# J. L. Cordaro, Squad Leader C. J. Puglisi, R. V. Norvill, Edmund Beach.

Captain R. J. Blount 4110, 4120, 4160 J. G. Marsh, Squad Leader C. E. Weld, G. B. Ross, W. B. Norwood, L. C. Kraus, V. M. Hampton, G. A. Geibel. 4130 F. W. Corner, Squad Leader A. L. Hartzell, M. E. White, E. F. Foley, S. T. Mancuso, Dorothy Benton, M. R. Hunt, F. L. Keene. 4150 D. C. Held, Squad Leader

4150 D. C. Held, Squad Leader F. I. Martin, M. F. Barnett, B. E. Shea, E. M. Warren, Margaret deCou. 6010, 6020 Shirley Crow, Squad Leader

Captain C. J. Lucci 2411 Tom Silva, Jr., Squad Leader W. R. Eden, W. R. Mitcham, S. O. Armijo, V. B. Atkins, H. C. Frahm, R. A. Law, A. H. Poteet. 2412, 2413 G. L. Wisher, Squad Leader Frederick Hohmann, M. M. Peeples, L. A. Robinson, H. M. Rowe, C. L. Pecha, R. L. Bryant, D. A. Doherty. 2414, 2415 W. V. Sawyer, Squad Leader

L. A. Thompson, W. M. Parker, J. J. Heineman, E. S. Phinney, J. A. Sisler. 2310, 2320 J. J. Grady, Jr., Squad Leader B. G. Pickel, E. B. Bergquist, J. M. D'Ewart, W. T. Ryan. 2330 R. E. Childers, Squad Leader R. C. Smelich, W. C. Garcia, C. A. Feni-more, E. K. Maxwell, M. E. Coleman, L. W. Gustafson, Phyllis Rainier. 2350 R. J. Walter, Squad Leader

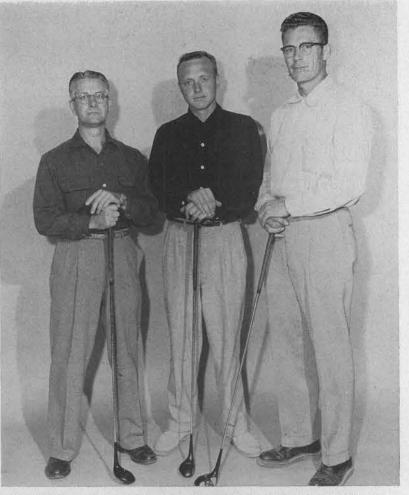
R. J. Walter, Squad Leader S. A. McKain, J. R. Dillard, M. E. Gentry, J. A. Suazo, E. R. Martinez, Gil-bert Ramirez, G. L. Pacheco, Lorenzo Lopez, L. C. Trujillo, Edward Paul, Helen Haves Haves

Captain B. F. Finley 261 M. E. Hazelwood, Squad Leader M. A. Van Brocklin, L. S. Blickenstaff, O. M. Dogger, Shirley Cleary, Dorothy Ham, J. M. Costales, Mel Sanchez. 2462 A. T. Marks, Squad Leader M. L. Menapace, R. L. Dunlap, D. R. Nolasco, E. G. Campbell. 2463 J. A. Abraham, Squad Leader L. P. Ortiz, R. K. Strome, J. R. Volpe. 2464 Gruine Robinson, Squad Leader M. J. Williams, W. L. Kassens, Juanita Bridge. J. C. Boyes, Squad Leader, Swing Shift J. W. Choate, R. D. Charlton. 2465 E. A. Baca 3120, 3160, 3170

E. A. Baca

E. A. Baca 3120, 3160, 3170 A. G. Schuknecht, Squad Leader Roseanne Bascom, J. M. Gillette, A. B. Newbill, G. W. Abbott, C. K. Helm, Al-burtia Stevens, B. B. Tatum. 3150 S. M. Krell, Squad Leader M. J. Steputis, B. J. Shinn, K. E. Sutton, Jr., W. N. Fellows, L. E. Morris, G. M. Stewart, D. J. Jenkins.

Captain B. C. Benjamin 5110, 5130 J. M. Wiesen, Squad Leader J. G. Magistad, A. B. Graybill, R. W. Kulterman, Maynard Cowan, Jr., Jay Todd, Jr., C. Hudson, H. L. Williams. 5120, 5140 W. D. Wood, Squad Leader D. R. Morrison, C. R. McAllister, L. W. Davis, J. B. Owen, R. C. Maydew, M. W. Davis, J. C. Weydert. 5210 W. T. Smith, Squad Leader M. D. Petersen, A. F. Fink, J. S. Tamer, E. W. Fisher, M. A. Manteufel, P. R. Littell, A. E. Hudgens, E. D. Heath 5220, 5230 J. C. Eckhart, Squad Leader Daniel Parsons, J. C. Rehberg, H. O. Jeske, L. J. Witt, W. B. Pafford, J. A. Beyeler, J. E. Palmer, R. M. Ray. 5240, 5250 F. E. Forsythe, Squad Leader F. M. Parker, T. F. Laney, T. I. Barry, J. L. Tischhauser, R. E. Smith, J. G. Hawley, C. M. Vick, G. F. Heckman, H. C. Walker, J. D. Benton.



"B" FLIGHT champions in recent Sandia Corporation golf playoffs were Bob Thomas, 1281, Bob Peterson, and Tom Crawley, both of 5221.



GOLF CHAMPS Max Richter, 1611, left, and Larry Smith, 5243, talk over recent golf tournament held on University of New Mexico course. Richter won low net event; Smith took low gross.

# Volleyball Season Max Richter Top To Close Nov. 15

The Sweepers, Boneheads, and Matadors knocked out winning matches this week to launch a new season of volleyball league play in the Sandia Corporation Employees Volleyball Association.

Sweepers downed the Toms in two straight games, both with 15-3 scores, and the Boneheads duplicated the wins later in the evening taking two games of three, 16-14, 15-4, 15-4. The Hornets lost to a red-hot Matador

# Golfer in Sandia **Employee Tourney**

Playing the final round of tournament golf for the 1955 season, Max Richter, 1611, posted low net score, 85-22-63 to take first place in the Sandia Corporation Employees Golf Tournament. Posting low gross score was Larry Smith, 5243, who went around in 74-6-68.

In second place was George Horne,

D. R. Weldon, Squad Leader George Blea, R. J. Guerin, M. A. Lever-enz, I. E. Leyba, E. M. Abbott, T. B. Heaphy, H. J. Kelly, G. M. Coyle, C. W. Sargent.

Heapny, H. J. Keny, C. Marker, Sargent.
Sargent.
N. W. Ollman, Squad Leader
D. A. Matlack, G. C. Garcia, M. J. Kristensen, M. N. Campbell, K. H. Wright, R. J. Edson, Estelle Richardson.
1925-3/-5
R. L. Farley, Squad Leader
Lorraine Cook, M. M. Denison, Z. M. Hamm, D. C. Jaramillo, M. M. Messier, M. L. Oldham, L. F. Peterson, F. P. Tennessen, M. L. Valdez, K. F. Vickery.
1910/40
M. F. Stewart, Squad Leader

1910/40 M. F. Stewart, Squad Leader J. A. Deakin, L. C. Guynes, H. D. Large, L. P. Apodoca, T. E. Zudick, J. L. Ander-son, Eunice Stagg. 1930 R. T. Foster, Squad Leader Arlington Perkins, R. M. Smith, C. V. Rathbun, R. E. Dick, Alex Griego, L. W. Eden, C. A. Blossom, F. C. Rivera, Jr., George Banos.

Captain E. M. Arbogast 2111 B. W. May, Squad Leader S. R. Adkins, R. C. Coffee, D. D. Hessel-barth, H. E. Miller, L. R. Petersen, E. J. Smith.

Smith. 2112 Charles Bray, Squad Leader John Anaya, P. L. Lopez, D. W. Orth, H. A. Saavedra, L. T. Garcia. 2113 A. J. Kint, Squad Leader T. J. Ashcraft, I. J. Honeycutt, J. W. Penick.

C. A. Rudeau, Squad Leader H. K. Cameron, D. G. Irving, J. J. Pinnell.

L. E. Cox, Squad Leader A. E. Becker, Jr., R. L. Breneman, R. W. Curry, Jr., H. A. Gelwicks, R. L. Hatcher,

2414, 2415 W. V. Sawyer, Squad Leader Tony Gabaldon, Bilialdo Sedillo, Abel Lovato, A. L. Metzger, E. G. Ortiz, J. A. Armijo, D. C. Davis, Conroe Wyman, W. K. McKim. 2417, 2416

Marion Brown, Squad Leader Alfred Montoya, L. S. West, Alfredo Fernandez, F. G. Galbaldon, George Simp-son, J. E. Eslinger, Pedro Ortiz, G. M. Howell.

Howell. 2419 Paul Montano, Squad Leader Adam Manzanares, A. B. Whitmore, C. H. Smithey, Manuel Gallegos, I. F. Chavez, M. J. Apodaca, Fernando Hernandez, Andrew Moller, A. W. Kerntz. 2440 L. H. Huenefeld, Squad Leader R. W. Hunnicutt, C. R. Meister, H. H. Baxter.

Baxter.

Baxter. 2470 Miguel Montoya, Jr., Squad Leader Ray Lucero, J. R. Sisneros, A. R. Crowder, D. L. Galloway.

Captain C. B. Kraus 2451 R. E. Schwartz, Squad Leader 2452 C. R. King, Squad Leader, First Shift Benny Anaya, R. L. Byrd, G. H. Davies, G. L. Dingman, R. L. Stewart, B. G. Valen-cia, Ted Varoz. J. M. Wahlenmaier, Squad Leader, Second Shift L. Z. Beatty, T. J. Chiado, Jr., M. D. Adams, Jr., T. J. Dawkins, Jr., M. B. Ludlam, R. J. Montoya, W. E. Shafer. A. M. Evans, Squad Leader, Third Shift W. S. Bedwell, P. A. Begin, J. T. Chavez, J. C. Farmer, F. J. Shingola, W. W. Spence, J. W. Wise.

Captain M. V. Gowdey 1700 H. S. Wallis, Squad Leader J. K. Green, F. I. Magee, C. A. Mc-Keever, Arlene Armbruster, C. F. Maase,

Captain H. C. Carmody 2211 W. O. Short, Squad Leader S. Chavez, A. R. Lunsford, A. P. Sutton.

Sutton. 2234, 2235, 2236 W. D. Mason, Squad Leader C. E. Baca, W. S. Eskridge, H. E. Kindschi, H. G. Cherb, E. B. Gutierrez. 2221, 2222, 2223, 2224, 2225 E. L. Jolly, Squad Leader L. C. Callahan, B. A. Clouse, P. M. Hennan, Jr., M. D. McFee, M. D. Mikkel-son, J. M. Blodgett, K. D. Smith, H. C. U'Ren, F. R. Moon, C. R. Smith, Julian Perea, Fred Kochl. 2231

H. D. Kubiak, Squad Leader L. E. Barnes, F. R. Callahan, A. A. Barrett, J. J. Harper, F. R. McKenzie, D. T. Reed.

D. I. Reed. E. W. Starr, Squad Leader J. M. Sanchez, J. A. Slusser, E. O. Smith, J. A. Maldonado, F. L. Irwin, E. L. Strance, R. G. Dodge, Teddy Chavez, Elias Benavidez.

Captain R. W. Higgins 1340 T. W. McKinney, Squad Leader E. C. Fuentes, J. R. Wilkinson, L. A. Meador, W. S. Jenkins, D. M. Richey, 5300 R. W. Scott Saund Leader

5300 B. W. Scott, Squad Leader G. J. Janser, E. U. Forsman, R. R. Pres-ton, A. B. Church, Grover Tuck, D. A. McFadden, W. W. Wacek, T. E. Lommas-son, Peter Bortniak, R. E. Hampy, R. G. Birrell, R. L. Maxwell, T. H. Reed, J. H. Van Dreele. 5400

Van Dreele. 5400 H. V. Catt, Squad Leader George Oltman, J. F. Dankworth, J. B. Braffett, J. E. Gross, L. C. Beavis, J. L. Rogers, R. A. O'Connell, J. O. Reed, R. J. Brousseau, E. C. Niedel, R. W. Miggins, L. D. Moritz, C. W. Roeschke.

crew, 15-5, and 15-2.

All volleyball league play is conducted in the Old Gymnasium Tuesday and Thursday evenings. Managers of the squads include Al Goodman, 5143, for the Boneheads, Bill Poole, 5311, for the Hornets; Jim Meikle, 2230, Matadors; Milt Jones, 1613, Sweepers, and Chuck McKeever, 1713, for the Toms.

## Season schedule follows :

**Thursday, Oct. 27** Toms vs. Matadors — 7 p. m. Matadors vs. Sweepers—8 p. m. Boneheads vs. Hornets—9 p. m.

Thursday, Nov. 3 Sweepers vs. Hornets - 7 p. m. Hornets vs. Matadors - 8 p. m. Toms vs. Boneheads - 9 p. m.

# **Tuesday, Nov. 8** Boneheads vs. Hornets — 7 p. m. Sweepers vs. Matadors — 8 p. m. Sweepers vs. Toms — 9 p. m.

Thursday, Nov. 10 Boncheads vs. Sweepers - 7 p. m. Toms vs. Hornets - 8 p. m.

**Tuesday, Nov. 15** Matadors vs. Boneheads — 7 p. m. Matadors vs. Toms — 8 p. m. Sweepers vs. Hornets — 9 p. m.

## Ad Manager

Harry Holmes, 1621, has been appointed advertising manager of Tech Activities, publication of the New Mexico Council of Technical and Scientific Societies.

## Sr., 4153, with a low net of 83-14-69, and runners-up in that order included: Dale Massey 5532, Bob Peterson, 5521 and Bob Crabb 5242, Chet Fornero 5532, who tied for sixth place.

Low gross runner up to Smith was Bob Crabb with 78.

The final 1955 round was played in fine October weather, on the University of New Mexico course. Trophies will be awarded to winners of first place in both events.

Other tourney prize winners and their events include : "Most 5's"; Ken Foster 1611 and John Puhara 1643.

"Most 6's:" M. F. "Frenchie" Stewart 1941 and Dave Robertson 1632.

"Most 7's:" N. T. "Pop" Jones 2450, Dennis Baca 5523, Al Dadian 2221 and Dale Cone 1622.

Golfers who snared birdies and eagles during the round were George Horne, Bob Peterson, Ken Foster, Harry Wild 1932, Clarence Gueldenzoph 2151, Dale Massey 5532, Ed Willett 2320, Chet Fornero 5532, Bob Angus 2331, Jim Cocke 1325, John Puhara, John Olson 1622, Bob Crabb and Larry Smith.

OCTOBER 21, 1955



FIRE PREVENTION REMINDERS were numerous for Sandia Corporation employees during the period Oct. 9-15, National Fire Prevention week. But fire prevention is not merely a one-week effort here at Sandia. A full-time staff of inspectors, assisted by the Plant Security guard force, maintains a constant vigil and seeks out and corrects fire hazards the year 'round.

Displays, demonstrations, posters, inspections and newspaper articles have been used to carry the message: "Fire Prevention Is Your Business."

However, educational efforts are futile without the cooperation of all Sandia Corporation employees, Harry Pastorius, supervisor of the Plant Inspection Division 2442, points out.

"A fire-safe plant is not obtained through the efforts of one person or of a few persons," he says.

Plant Inspection Division personnel are proud of the fact that there has been no fire loss at Sandia Corporation so far in 1955. They inject a word of caution when they report on the 11 "active" fire alarms which have been turned in.

"Any of these alarms," Pastorius says, "could have resulted in loss had the emergency been handled improperly."

Sandia will not end 1955 with a perfect record, but it is still possible to finish the year with no loss due to fire.

The services of Plant Inspection Division, 2442, are available to anyone requiring advice or aid on fire prevention and protection problems. Pictured in the center of the above picture are the inspectors of the division, L to R: R. E. Johnson, W. F. Stamm, H. H. Pastorius, supervisor, T. A. Rosenwald and N. C. Lowe.

P X		REFRIGERATOR, Coldspot, 9 cu. ft., 6 mos. old \$125. Pickens, ext. 42273.	'40 FORD coupe deluxe \$100, or best offer, radio, heater, few rattles. Carroll, 328 Georgia SE, ext. 48249.	RIDE from 5401 Central NW. Sullivar Alb. 2-9364.
shopp	bing	BOY'S 24-in. BICYCLE \$8; Collins 32V-1 transmitter \$350. Shaum, Alb. 5-1904.	CAFE CURTAINS, yellow and brown, made to fit AEC apts. \$7.50. Cave, Alb.	RIDE from 3400 block Cuervo Dr. NE t 887 or vicinity. Winnie DeWitt, All 4-4513 after 5.
	enter	WRINGER WASHER, used 6 mos. \$65. Womelsduff, Alb. 5-2748.	6-9488. TV, 10-in. RCA-630, table model in cabi-	BABY SITTING during day in my home 9908 Claremont NE, Snow Heights No. 2 Cunningham, Alb. 6-8397.
	'55 B. S. A. Road-Rocket motor cycle, al-	CUB SCOUT UNIFORM, size 8, almost new, pants, shirt, tie, belt. Robinett, Alb. 5-8040 after 5.	net, easily converted to larger tube, working condition \$35. Zimmerman, Alb. 6-7226 after 5:30.	TO GIVE AWAY assorted issues of Electronics Magazine '49-'53, just come an get them, Goodman, ext. 30134.
CLASSIFIED ADVERTISING	most new, \$50 down, \$40 per mo. Church, Alb. 2-6270.	MANNLICHER-SCHOENAUER rifle 6.5 cal. Slyer action \$60. Forcum Alb, 6-3147.	WINCHESTER 44-40, lever action, will trade for shotgun or down payment on Jeep 4-wheel drive. Hungate, ext. 37147.	RIDERS or to join car pool from Barcelor SW to Gate 4 or enroute Isleta Bly Shirley Hicks, Alb, 4-5242.
Deadline: Friday noon prior	FRIGIDAIRE electric stove, timer oven \$125. Elech, Alb. 4-0714.	SMALL GE REFRIGERATOR and wring- er-type washer, Martinez, ext. 26154.	'49 FORD 2-door sedan, excellent tires, trade for 4-wheel Jeep in good condition. Clark, Alb. 5-5747.	TO CARE for 1 or 2 children or infant my home. Bury, ext. 22252, 11720 Cliffo NE, Princess Jeanne Park.
to week of publication. RULES	'48 STUDEBAKER ½-ton pickup \$295. See 2917 Valencia Dr. NE. Bie, Alb. 4-5928.	'52 HARLEY-DAVIDSON, rebuilt, saddle	WASHING MACHINE, wringer type \$15; welder, 75 amp. Craftsman \$50. Van-	TO CARE for Corporation employee's ch
1. Limit: 20 words 2. One ad per issue per person	'55 PONTIAC 870 Catalina, power brakes, radio, heater, whitewalls, want about '51 Ford for equity. Bennett, ext. 3-3245.	bags, windshield, crash guards, low mile- age, take over payments, Dobias, Alb. 6-9235.	Vickle, Alb. 6-3223. GIRL'S ICE SKATES, size 3; garage door	dren in my home. Clausen, Alb. 6-9406 RIDE from vicinity 61st or 62nd NW 892. Bonilla, ext. 26154.
<ol> <li>Must be submitted in writing</li> <li>Use home telephone numbers</li> <li>For Sandia Corporation and</li> </ol>	<ul> <li>'40 CADILLAC, 4-dr. \$125; '47 Oldsmobile convertible \$225. Brin, Alb. 5-5831.</li> </ul>	KARRIALL KAMP utility trailer, 30.06 gov't ammunition for target practice, empty brass, watchmaker's lathes, staking	with hardware; complete well outfit; training wheels for bicycle; men's golf clubs. Dettaan, Alb. 4-4805.	RIDE from vicinity of Wilbur and Tap Rd. SW to south gate. Archbold, es
AEC employees only 6. No commercial ads, please	M. W. COMBINATION portable radio, phono, disc recorder, P. A. system, will	set, hand tools, Archbold, ext. 31153.	34 TON DODGE ambulance, 4-wheel drive, double bunks, stove, ice box, price rea- sonable. Benjamin, Ext. 20171.	TO JOIN or form car pool from Los Lun to Bldg. 800. Carson, ext. 35237.
Next Deadline: Noon, Oct. 28	trade for motor scooter. Aaron, 437 Maple NE. WASHER, aptsize \$12. Sherman, Alb.	assume payments of \$28,11, balance \$800. Sturgeon, 10036 Britt NE. UNITED UPRIGHT FREEZER, 21 cu. ft. 5 shelves, 22 mos. old \$425 cash or \$500,	ANTIQUE TABLE LAMP, over 100 years old, early Colonial American \$55, trade for old guns. Smitha, 8607 Menaul, Alb. 6-9493.	1936 FORD 4-door phaeton or any 4-do convertible thru 1939 in complete a running condition; \$10 reward for such i formation, if purchased. Rhodes, Al
OR SALE-	6-4097. HOFFMAN deluxe home, 3 BR. 2 bath, walls, sprinklers, carpeting. Little, 2710	terms. Leyba, Alb. 5-2068. CARRIAGE, collapsible, body converts to car bed or bassinet. Roherty, Alb. 5-9811.	UTILITY CAMPING TRAILER, 5x7, col- lapsible waterproof canvas top. Peterson, 3204-D 30th Place, ext. 2-2171.	5-4609 after 6. FORM CAR POOL or ride from Sn Heights No. 3, Utah and Indian Sch Rd., to Personnel Bldg., or 802. Sinno
40 SPORTERIZED KRAG, new blueing, Redfield sights, Bishop stock and sling, Iskar, Alb. 3-1554.	Mesa Linda NE, Alb. 6-3768. 300 SAVAGE Mod. 99, Williams receiver sight and recoil pad \$85. White, Alb.	TROPICAL FISH, live-bearers, egg layers, 4 tanks, 3-20 gal. cap. stands, heater, fil- ters, pumps, Merrell, Alb. 6-0333.	1951 CADILLAC, very reasonable; all leather golf bag; lawn mower. Brummett, Alb. 6-6680.	Alb. 6-5338. SHARE RIDES from vicinity Claremo and Gen. Bradley NE to Bldg. 802. Grz
E SKATES, lady's white, size 6. Abra-	4-1629. RABBITS, New Zealand Whites from	WESTINGHOUSE twin waffle iron, new \$12.50; Presto 4-qt. cooker, almost new. Chavez, ext. 21164.	HOME BAR, 6 ft. long, Formica top, combed plywood \$60; auditorium size Kay	bill, Alb. 5-1558. RIDE from girl's dormitory to Buildi
ham, ext. 42281 after 5. DUCH BED, two chairs \$35; bunk beds	registered stock; also hutches, reasonable. Meek, ext. 29256.	STUDIO ENLARGER, Elwood, 5 x 7, negative carriers without lens \$25. Good-	guitar, instructions \$23. Cox, 510 Espanola NE, Alb. 6-1977.	800. Cleo Martinez, ext. 21146 after 5: TO JOIN car pool from 3505 Alvarado 1
\$40; 200 sq. ft. patio stone \$25. Hawk, b. 6-6264.	'49 PLYMOUTH, radio, heater. Madsen, Alb. 3-3166.	win, Alb. 5-0656. DOUBLE BED including Seely inner-	MAHOGANY TV TABLE. Moser, Alb. 6-2109.	to Bldg. 800. Trujillo, ext. 28155. RIDE from 3611 Headingly NE to Bl
ENETIAN BLINDS, 11 sets; size 34x52 in., total \$10; Jet 99 Universal vacuum eaner, attachments, 6 mos. old. Harris,	'42 CHEVROLET 4-dr. sedan. Eichert, Alb. 5-2247.	spring mattress \$25; pair 15-in. snow tires \$10. Cameron, ext. 26164. GAS RANGE, Kenmore, apt. size, used 5	WURLITZER spinet piano and bench; eight piece dining room set with red frieze upholstery. Baker, Alb. 6-3187 after 5.	892 or vicinity. Nadine Kindel, A 4-1554.
b. 4-5796. ASHER, Maytag wringer type with pump, used 1 year: \$90; '41 Chevrolet	SPRINGER PUPS, registered AKC; also Kenmore agitator washer. Tate, Alb. 5-7656.	mos. \$50. McKay, Alb. 5-4624. '48 OLDS 98 club sedan, radio heater,	LARGE BABY CRIB, blond, inner spring mattress \$10. Bahlman, Alb. 4-1958. APT. SIZE REFRIGERATOR and range.	RIDE from 1120 June NE, Princess Jean Park, to Bldg. 880. Marylee Adams, e 32255.
upe \$75. Lotz, ext. 45173.	3-BR BRICK Hoffman Royal, wall, land-	hydramatic \$300 or trade; '53 Ford con- vertible, 24000 miles \$1100. Elliott Alb. 5-5336.	Pierce, Alb. 2-9533 after 5. CUTE PUPS, mixed breed \$2.50 each.	LARGE parrot cage. Grant, Alb. 6-3 after 5.
18 WINCHESTER rifle deluxe model with shoulder strap \$75. Goad, Alb. 3470.	scaped, carpeting, air conditioned. Mc- Wright, 9019 Los Arboles NE. 15 VOL. "MY BOOKCASE" by Olive Beau-	MOSSMAN 3-BR home, completely land- scaped, \$2000 down, Russell, ext. 35250,	Higgins, Snow Add'n east of Eubank, 1833 Britt NE, ext. 33235.	WILL CARE for child age 2 to 5 in 1 home in Hoffmantown Mondays thru F days. Minor, Alb. 6-4612.
OOVER upright vacuum cleaner, used \$12. Galbreath, Alb. 4-4306.	pre Miller with stand, \$30 or trade for typewriter. Hakes, Alb. 6-2114.	2826 LaVeta Drive NE. LIONEL 0-27 freight train set, pair	HALLICRAFTERS S-38B receiver \$22. Farmer, Alb. 5-7279.	FOR RENT-
EFRIGERATOR, Kelvinator \$50. Pasko, Alb. 5-4985.	RIFLE, .257 Roberts with Mauser action and Weaver K-6 scope \$135; or trade for	switches, extras, also complete set En- cyclopedia Britannica Jr. Howard, Alb. 6-2525.	RIFLE, custom made 30.06 with sling, peep sight; will accept 250 or 300 Savage in trade. Kerl, 217 Aliso Dr., NE, Alb. 5-7172.	ROOM close to bases. Shannon, A 6-4051 after 5.
LECTRIC RANGE, aptsize. Fesler, Alb. 5-6603.	8 mm. movie equipment. McFadden, Alb. 4-3291. 17-in. HOFFMAN TV console with half	NAZI DAGGER, silver case, straps, \$15. Winchester 1873 \$15. SA Colt 45 \$55. Za- luga, Alb. 4-1564.	'53 MERCURY hardtop, R&H, white walls; primered '46 Ford Coupe. Ransom, 1404 Silver, SW, Apt. 2.	ROOM in private home for lady, gara and private bath, \$40 mo. board ava able. Pelsor, 4921 Royene Ave. NE, A
RIGIDAIRE refrigerator, 7 cu. ft. \$60: tank-type vacuum cleaner, all attach- ents \$25. Czerner, Alb. 6-5753.	doors and phono jack \$75. Reimholz, Alb. 5-3142.	DETECTRON Neucleometer for uranium prospecting, cost \$558, sell for half; also	WANTED-	5-2877. 3-ROOM furnished apartment near bas
BR HOME, 1 bath, service porch, dinette, clothes closets, low down payment,	3-BR BRICK HOUSE, 13/4 baths, hardwood floors, near Hoffman shopping center. Klopolsky, Alb. 5-0342, 2244 Inez Dr. NE.	TV equipment, Kirtley, Alb. 6-0637 after 5. KENMORE electric roaster \$35 or trade.	RIDE from Menaul and Morningside to Gate 5. King, Alb. 5-4008.	air conditioned, panel-ray heating, ut ties except lights paid, no dogs \$55. Slo Alb, 5-0033.
pprox. \$8700. Restow, Alb. 6-7150. ESTINGHOUSE electric range, make offer. Nott, 1301 Princeton SE.	2-BR HOME, lawns, trees, patio, has 4% GI, terms on equity. Hall, Alb. 6-6737.	Johnson, ext. 21145. '30 MODEL A FORD, loaded, will trade for '48-'49 pick up. Pliner, Alb. 6-1907.	START or join car pool to 800 and UNM from vicinity San Pedro and Central. Monk, ext. 27148.	2 BR HOME, 10 minutes from Sand landscaped, walled-in yard, Scotten, A 5-8974.
FORD, 2 dr V-8, overdrive, radio, heat- er \$350. Sparks, Alb. 5-4417.	'48 PONTIAC 2-dr. radio, heater, hydra- matic \$235. Yoder, Alb. 5-8290.	SET Spalding golf clubs new \$50. Smith ext. 34251.	2 RIDERS from Los Lunas to 800. Carson, Los Lunas 6222.	2 BR HOUSE, unfurnished, 1325 Sper SE, \$55 mo. Sanchez, Alb. 5-0033.
BR HOME, I acre near Lee Acres, hard- wood floors, WB fireplace, no flooding; so boy's 26-in. bicycle. Carney, Alb.	WOMAN'S white roller skates, case \$15; standard floor model hair dryer, recon- ditioned motor \$15. VandeVelde, Alb. 5-8174.	BOY'S 24-in. BICYCLE, new tires. Henry, Alb. 5-7329.	RIDE from Candelaria and Rio Grande to 880. Rutledge, ext. 32259.	PAIR prescription sunglasses in Post I
od83 after 6. in. JOINTER, stand \$30; clarinet \$45;	30-40 KRAG, Bishop stock, Redfield peep and ramp front sights, \$75; Jap 6.5 Mann-	BOY'S DELUXE MODEL 26-in. Schwinn bicycle. Culley, Alb. 6-6308.	TO JOIN car pool from Inez Addition to 802. Hoffman, Alb. 5-9401.	change cafeteria Oct. 3, reward. Ste porzewski, ext. 20150. ANYONE finding gift-wrapped package
Winchester 70, 22 hornet, scope \$45; mat- ess \$9; bed \$4. Ray, Alb. 6-8715.	licher, Bishop stock with scope mounts, \$40. Ankeny, Alb. 5-4512.	BOOK OF KNOWLEDGE set \$50; juke box amplifier \$10. Young, Alb. 6-1361.	RIDE from corner of 2500 E. Coal Ave. to Gate 7 or 8. Helen Hayes, Alb. 4-4428.	car Oct. 14 on Bldg. 800 parking lot, o Weber, ext. 22144.